



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 10:21 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 228 Const Calendar Day: 511 Date: 01-Feb-2011 Tuesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 04:30 pm Break: 00:30 Over Time: 01:00

Federal ID:

Location:

Reviewer: Mathur, Lalit

Approved Date:

11-Apr-11 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 40 - 50 12 PM 50 - 60 4PM 50 - 60

Precipitation 0.00"

Condition Sunny

Working Day ☒ If no, explain:

Diary:

Dispute

Work description.

- Began to prepare for horizontal control work between ABF/Towill coordinates versus Caltrans SFOBB corridor coordinates. This work is being done at the east end of the SAS bridge in an effort to potentially troubleshooting any geometry issues.
- Began to prepare for surveying OBG lift 10E/W in relation to the Skyway with GPS equipment. This survey will be done through the day where the relative movement and distance between the two structures will be determined. This is important given the thermal effects on the OBG and the position of structures which the OBG will connect to like the E2 cap beam and the Skyway structures. A survey on the movement of the E2 cap beam was already done back in November of 2010 with warm weather and steel temperatures.
- Reviewed emails and pertinent documents related to cable works and east end tolerances.
- See Lalit Mathur and Alex Schmidt's diaries for ABFs labor, equipment, and operations in regards to the Jacking Saddle/Frame assembly and deviation saddle adjustment preparations.

Attachment



ABF ironworkers working on the connections between the adjustment frame and the W2E deviation saddle.



Conco carpenters continuing to form the W2W Hinge K pipe beam grout pad.

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Bruce, Matt

Diary #: 228

Date: 01-Feb-2011

Tuesday



Supports on the upper trough of the W2E west deviation saddle.



ABF ironworkers working on the connections between the adjustment frame and the W2E deviation saddle.